



## INTEL® ARCHITECTURE PERFORMANCE TRAINING CENTER

*Your comprehensive guide to training and reference materials on Intel Architecture processors, including programming guides, coding examples, and interactive tutorials.*

### Feature Summary

- Provides easy access to Intel® architecture reference manuals, application notes, and tutorials.
- Provides links to websites for updates and addenda to documentation.
- Provides new resources on Streaming SIMD Extensions and the Pentium® III processor.
- Includes the updated and improved Intel® architecture Optimizations Manual.

**Figure 1** The Intel® Architecture Performance Training Center



## Welcome to the Streaming SIMD Extensions

This section guides you to materials that quickly teach you how to take advantage of programming with Streaming SIMD Extensions.

## Reference Shelf

This section includes programming guides and reference manuals for Intel architecture, MMX™ Technology, Pentium® III, Pentium II, and Pentium Pro processors.

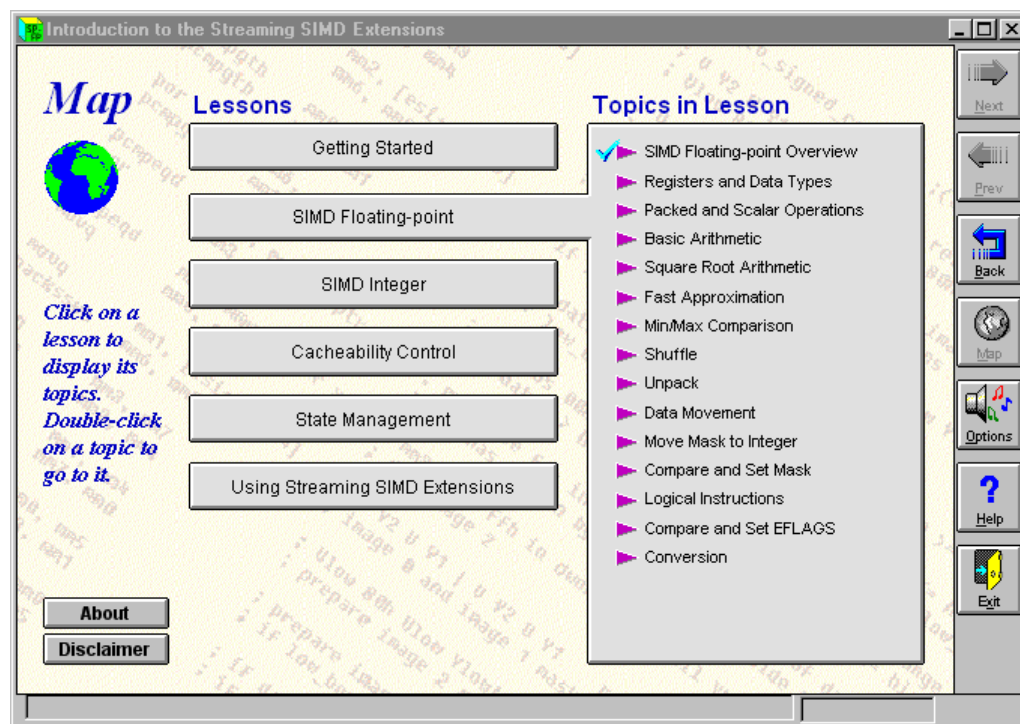
## Application Notes and Code Samples

Articles and associated coding examples explore methods for improving code performance using Streaming SIMD Extensions and the Intel®C/C++ Compiler.

## Computer Based Tutorials (CBTs)

Intel's interactive tutorials are designed to teach you about Streaming SIMD Extensions and related technologies and processors.

**Figure 2 Map Page for the Introduction to the Streaming SIMD Extensions CBT**



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